



DOE/EIA-0218 (86/38)  
Distribution Category UC-98

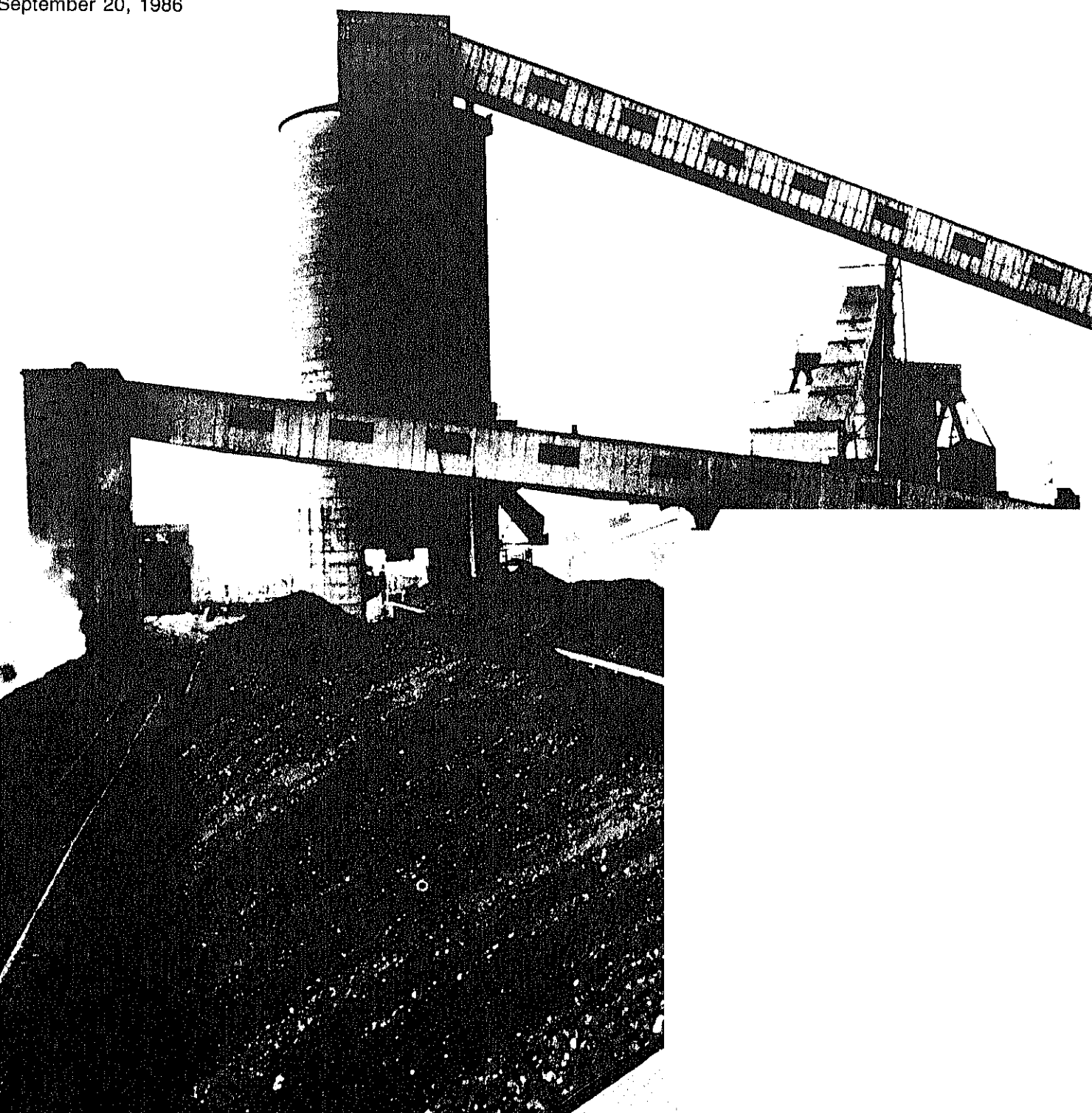
# Weekly Coal Production

Energy Information Administration  
Washington, D C



**Contains Supplementary Data**

Production for Week Ended:  
September 20, 1986



# Preface

## The WCP

The *Weekly Coal Production* (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels;

Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1984*, and *Coal Data: A Reference*.

This publication was prepared under the direction of John E. Daniels, Chief, Data Systems Branch, by Judith Wood. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/252-8800).*

## Contents

	Page		Page
<b>Highlights</b> .....	1	<b>Coal Exports (July)</b>	
<b>Figure 1. Coal Production</b> .....	1	14. Bituminous Metallurgical Coal Exports .....	14
<b>Coal Production (week ending September 20, 1986)</b>		15. Average Price of Bituminous Metallurgical Coal Exports ....	15
1. Coal Production .....	1	16. Bituminous Steam Coal Exports .....	16
2. Coal Production by State .....	2	17. Average Price of Bituminous Steam Coal Exports .....	17
<b>Electric Utility Coal (June and July)</b>		18. Anthracite Exports .....	18
3. Coal Receipts and Average Price at Electric Utility Plants	3	19. Average Price of Anthracite Exports .....	19
4. Coal Stocks at Electric Utility Plants .....	4	20. Coke Exports .....	20
5. Coal Consumption at Electric Utility Plants .....	5	21. Average Price of Coke Exports .....	21
<b>Coal Exports (July)</b>		22. Briquette Exports .....	22
6. Coal Exports by Continent and Country of Destination, and Rank: July 1986 .....	6	23. Average Price of Briquette Exports .....	22
7. Coal Exports by Continent and Country of Destination, and Rank: January - July 1986 .....	7	<b>Coal Imports (July)</b>	
8. Coal Exports by Customs District and Rank: July 1986 ....	8	24. Coal Imports by Continent and Country of Origin .....	23
9. Coal Exports by Customs District and Rank: January - July 1986 .....	9	25. Average Price of Coal Imports by Continent and Country of Origin .....	24
10. Coal Exports by Continent and Country of Destination .....	10	26. Coal Imports by Customs Districts .....	25
11. Average Price of Coal Exports .....	11	27. Average Price of Coal Imports by Customs Districts .....	26
12. Bituminous Coal Exports .....	12	28. Coke Imports .....	27
13. Average Price of Bituminous Coal Exports .....	13	29. Average Price of Coke Imports .....	27
		30. Briquette Imports .....	28
		31. Average Price of Briquette Imports .....	28

# Highlights

U.S. coal production in the week ended September 20, 1986, as estimated by the Energy Information Administration, totaled 17.66 million short tons (bituminous coal and lignite, 17.59 million short tons; Pennsylvania anthracite, .08 million short tons). This was 0.6 percent lower than in the previous week and was 3.7 percent lower than production in the corresponding week of 1985.

Cumulative U.S. coal production from January 1 through September 20, 1986, was estimated at 638.85 million short tons, 0.9 percent below the 644.34 million short tons produced in the comparable period in 1985.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

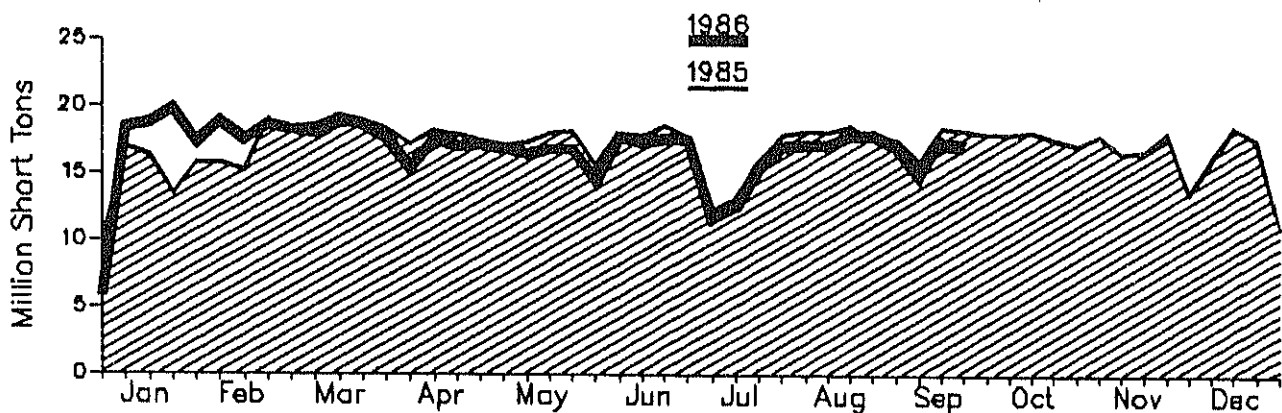


Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date Ended		
	09/20/86	09/13/86	09/21/85	09/20/86	09/21/85	Percent Change
Production (Thousand Short Tons)						
Bituminous <sup>1</sup> and Lignite	17,587	17,701	18,265	636,362	641,544	-0.8
Pennsylvania Anthracite	77	78	77	2,485	2,794	-11.1
U.S. Total	17,664	17,779	18,342	638,847	644,338	-.9
Railroad Cars Loaded	116,684	117,392	120,741	4,144,449	4,217,252	

<sup>1</sup>Includes subbituminous coal.

Note: 1985 and 1986 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State  
(Thousand Short Tons)

Region and State	Week Ended		
	09/20/86	09/13/86	09/21/85
Bituminous Coal <sup>1</sup> and Lignite			
East of the Mississippi	11,586	11,776	11,836
Alabama	571	553	586
Illinois	1,025	1,017	1,088
Indiana	719	698	575
Kentucky	3,329	3,479	3,688
Kentucky, Eastern	2,633	2,768	2,840
Kentucky, Western	696	711	848
Maryland	63	63	57
Ohio	752	766	658
Pennsylvania Bituminous	1,358	1,286	1,327
Tennessee	162	152	172
Virginia	903	944	874
West Virginia	2,703	2,817	2,811
West of the Mississippi	6,001	5,925	6,429
Alaska	26	23	22
Arizona	279	207	132
Arkansas	1	(*)	1
Colorado	300	252	332
Iowa	9	10	11
Kansas	19	15	15
Louisiana	48	60	-
Missouri	106	102	106
Montana	559	565	633
Nebraska	336	393	556
North Dakota	459	462	454
South Dakota	87	90	70
Utah	989	940	1,048
Wyoming	230	198	269
Idaho	82	97	87
Alaska	2,469	2,509	2,692
U.S. Total	17,587	17,701	18,265
	77	78	77
U.S. Total	17,664	17,779	18,342

<sup>1</sup>Includes subbituminous coal.

(\*)Value is less than 500 short tons.

Note: 1985 and 1986 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 3. Coal Receipts and Average Price <sup>1</sup> at Electric Utility Plants

Census Division and State	June 1986		June 1985		Year to Date		June 1986	June 1985
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1986	1985	(Cents per Million Btu)	
					(Billion Btu)			
New England Total	511	13,423	637	16,993	83,822	88,017	184.9	197.5
Connecticut	37	974	73	1,917	11,428	10,166	213.8	232.1
Maine	-	-	-	-	-	-	-	-
Massachusetts	381	9,962	437	11,657	55,543	59,999	179.0	191.1
New Hampshire	93	2,487	127	3,419	16,852	17,851	197.0	200.1
Rhode Island	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Middle Atlantic Total	4,240	104,866	4,684	116,013	637,918	627,064	150.6	159.4
New Jersey	152	4,050	320	8,448	30,486	41,500	190.4	192.5
New York	372	9,309	720	18,300	85,657	98,850	159.6	171.2
Pennsylvania	3,716	91,507	3,644	89,265	521,774	486,715	147.9	153.8
East North Central Total	13,988	389,730	13,494	297,039	1,730,630	1,639,445	175.7	180.4
Illinois	3,038	63,976	2,736	57,284	366,413	328,091	210.8	220.1
Indiana	3,087	66,236	3,281	68,761	402,607	425,614	155.4	165.7
Michigan	2,499	57,174	2,132	49,740	241,196	223,932	185.8	183.6
Ohio	3,940	93,879	3,997	94,315	573,347	517,096	163.6	167.6
Wisconsin	1,425	28,465	1,348	26,939	147,066	144,712	163.2	172.6
West North Central Total	6,012	108,038	7,102	124,816	680,731	779,055	129.8	135.8
Iowa	1,120	20,892	1,161	21,592	92,751	113,052	142.1	155.2
Kansas	973	17,102	1,146	19,756	121,891	135,363	129.3	137.3
Minnesota	592	10,481	1,023	18,046	72,918	94,718	140.8	143.7
Missouri	1,732	37,123	1,678	35,677	218,903	244,362	144.3	150.5
Nebraska	379	6,611	542	9,466	52,121	54,355	103.8	109.0
North Dakota	1,184	15,446	1,361	17,961	112,499	123,348	82.3	90.2
South Dakota	32	383	190	2,316	9,648	13,858	134.9	115.4
South Atlantic Total	10,045	250,242	9,389	233,296	1,468,610	1,382,332	175.3	188.7
Delaware	208	5,435	179	4,647	30,307	29,586	189.7	191.8
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,527	37,541	1,622	39,658	225,203	218,226	190.9	220.7
Georgia	2,361	57,261	2,093	50,870	344,193	306,414	179.5	188.2
Maryland	680	17,302	504	12,820	88,035	71,617	164.7	175.3
North Carolina	1,532	38,635	1,632	41,041	223,199	244,242	187.8	194.8
South Carolina	724	18,453	734	18,487	88,828	102,397	180.1	190.7
Virginia	557	14,343	412	10,611	84,320	72,559	177.2	183.0
West Virginia	2,455	61,271	2,212	55,161	384,525	337,291	153.7	164.9
East South Central Total	6,877	163,945	5,556	130,871	941,522	777,051	158.7	171.3
Alabama	1,979	48,262	1,791	43,176	287,521	232,121	190.7	197.2
Kentucky	2,337	54,398	1,918	43,671	312,872	274,653	135.0	145.8
Mississippi	385	9,427	320	7,815	54,051	49,577	235.4	256.9
Tennessee	2,176	51,857	1,527	36,208	287,077	220,700	139.8	152.7
West South Central Total	8,439	128,848	9,405	145,573	758,814	786,144	157.3	160.0
Arkansas	970	16,825	1,083	18,701	93,837	100,901	153.3	155.3
Louisiana	651	10,384	719	12,229	72,186	69,452	188.4	219.4
Oklahoma	924	16,008	1,059	18,111	97,053	105,779	166.2	171.5
Texas	5,894	85,631	6,544	96,533	495,738	510,012	152.7	151.2
Mountain Total	6,182	119,695	6,505	128,578	741,367	779,426	115.8	115.0
Arizona	962	20,377	1,297	27,443	133,031	144,910	141.0	120.6
Colorado	1,028	20,091	1,113	21,554	125,455	136,588	116.4	112.8
Idaho	-	-	-	-	-	-	-	-
Montana	263	4,495	304	5,418	35,105	41,878	95.8	58.8
Nevada	658	14,839	443	10,111	86,859	84,662	126.7	173.9
New Mexico	1,274	23,071	1,320	24,283	126,124	127,214	109.4	106.6
Utah	324	7,431	570	13,659	73,613	72,683	150.7	130.4
Wyoming	1,672	29,391	1,459	26,111	161,180	171,491	91.7	99.3
Pacific Total	350	5,670	350	5,670	40,063	32,464	175.2	170.4
California	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	874	-	-
Washington	350	5,670	350	5,670	40,063	31,590	175.2	170.4
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	56,645	1,204,457	57,123	1,198,849	7,083,476	6,890,997	159.2	165.0

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4. Coal Stocks at Electric Utility Plants  
(Thousand Short Tons)

Census Division and State	July 31, 1986	June 30, 1986	July 31, 1985	Percent Change July 31: 1986 versus 1985
New England Total	1,061	1,039	1,039	2.1
Connecticut	0	0	0	-
Maine	-	-	-	-
Massachusetts	631	611	603	4.6
New Hampshire	402	400	391	2.9
Rhode Island	28	28	38	-26.8
Vermont	-	0	7	-
Middle Atlantic Total	15,949	17,082	16,175	-1.4
New Jersey	690	802	754	-8.5
New York	1,694	1,809	1,615	4.9
Pennsylvania	13,564	14,471	13,805	-1.7
East North Central Total	37,096	40,506	45,134	-17.8
Illinois	7,994	8,908	7,398	8.1
Indiana	9,894	11,173	13,017	-24.0
Michigan	7,235	7,335	10,768	-32.8
Ohio	7,953	8,891	8,903	-10.7
Wisconsin	4,020	4,199	5,047	-20.3
West North Central Total	20,523	22,126	24,690	-16.9
Iowa	3,353	3,532	4,723	-29.0
Kansas	3,258	3,804	3,889	-16.2
Minnesota	2,927	3,024	3,960	-26.1
Missouri	5,619	6,272	6,318	-11.1
Nebraska	2,057	2,119	2,298	-10.5
North Dakota	3,047	3,102	3,184	-4.3
South Dakota	263	272	318	-17.2
South Atlantic Total	20,953	24,113	24,092	-13.0
Delaware	447	478	533	-16.1
District of Columbia	-	-	-	-
Florida	3,443	3,603	3,357	2.6
Georgia	5,740	6,249	5,279	8.7
Maryland	1,208	1,272	1,780	-32.1
North Carolina	3,061	3,757	3,673	-16.7
South Carolina	1,623	1,888	1,831	-11.3
Virginia	1,030	1,253	1,452	-29.0
West Virginia	4,401	5,613	6,187	-28.9
East South Central Total	15,604	17,462	18,637	-16.3
Alabama	4,976	5,346	4,454	11.7
Kentucky	5,160	6,045	8,037	-35.7
Mississippi	1,000	1,013	1,040	-3.8
Tennessee	4,459	5,057	5,107	-12.7
West South Central Total	17,439	19,182	17,940	-2.8
Arkansas	2,181	2,652	2,649	-17.7
Louisiana	2,251	2,365	2,185	3.0
Oklahoma	4,127	4,507	4,106	.5
Texas	8,881	9,659	9,001	-1.3
Mountain Total	19,226	19,182	16,719	15.0
Arizona	3,656	3,824	3,473	5.3
Colorado	4,300	4,566	4,748	-9.4
Idaho	-	-	-	-
Montana	721	687	580	24.2
Nevada	1,452	1,495	1,407	3.2
New Mexico	1,336	1,474	1,485	-10.0
Utah	2,577	2,122	626	311.6
Wyoming	5,185	5,015	4,400	17.8
Pacific Total	2,239	2,207	1,477	51.6
California	-	-	-	-
Oregon	184	184	405	-54.7
Washington	2,049	2,017	1,066	92.3
Alaska	6	6	6	5.4
Hawaii	-	-	-	-
U.S. Total	150,089	162,899	165,903	-9.5

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 5. Coal Consumption at Electric Utility Plants  
(Thousand Short Tons)

Census Division and State	July 1986	June 1986	July 1985	Year to Date		
				1986	1985	Percent Change
New England Total .....	387	404	606	3,461	3,694	-6.3
Connecticut .....	66	53	78	493	461	6.9
Maine .....	-	-	-	-	-	-
Massachusetts .....	293	323	384	2,361	2,516	-6.1
New Hampshire .....	28	27	141	595	700	-15.0
Rhode Island .....	0	0	0	0	0	-
Vermont .....	-	1	3	12	17	-30.7
Middle Atlantic Total .....	4,382	4,037	4,701	29,226	31,755	-8.0
New Jersey .....	291	261	372	1,607	2,038	-21.1
New York .....	438	433	668	3,734	4,659	-19.9
Pennsylvania .....	3,653	3,342	3,661	23,885	25,059	-4.7
East North Central Total .....	16,261	14,046	13,952	96,033	98,705	5.9
Illinois .....	3,585	2,876	2,814	19,082	18,386	3.8
Indiana .....	3,815	3,159	3,361	22,845	22,428	1.9
Michigan .....	2,733	2,375	2,318	15,618	13,851	12.8
Ohio .....	4,552	4,324	4,087	28,700	26,963	6.4
Wisconsin .....	1,575	1,311	1,373	9,787	9,077	7.8
West North Central Total .....	8,650	6,958	7,930	48,721	51,747	-5.8
Iowa .....	1,400	1,084	1,186	7,273	7,544	-3.6
Kansas .....	1,521	1,320	1,568	8,261	8,533	-3.2
Minnesota .....	912	939	807	6,210	6,557	-5.3
Missouri .....	2,407	2,092	2,145	12,476	13,736	-9.2
Nebraska .....	665	404	557	3,699	3,614	2.3
North Dakota .....	1,538	1,093	1,448	9,709	10,298	-5.7
South Dakota .....	208	27	219	1,093	1,464	-25.3
South Atlantic Total .....	11,975	11,378	11,440	71,409	71,084	.5
Delaware .....	212	221	205	1,397	1,463	-4.5
District of Columbia .....	-	-	-	-	-	-
Florida .....	1,667	1,520	1,739	10,083	10,708	-5.8
Georgia .....	2,707	2,547	2,717	15,849	16,547	-4.2
Maryland .....	779	745	817	4,666	3,758	24.2
North Carolina .....	2,078	2,228	1,740	12,302	12,307	.0
South Carolina .....	940	811	821	4,522	4,298	5.2
Virginia .....	803	762	668	4,502	4,010	12.3
West Virginia .....	2,789	2,543	2,734	18,089	17,992	.5
East South Central Total .....	7,550	6,646	6,906	45,081	42,285	6.6
Alabama .....	2,243	1,918	2,141	12,990	12,329	5.4
Kentucky .....	2,957	2,562	2,460	16,829	15,782	6.6
Mississippi .....	442	470	417	2,616	2,488	5.2
Tennessee .....	1,908	1,696	1,888	12,645	11,686	8.2
West South Central Total .....	11,303	9,701	10,742	60,778	60,294	.8
Arkansas .....	1,417	1,186	1,282	6,666	7,167	-7.0
Louisiana .....	838	802	932	5,062	5,017	.9
Oklahoma .....	1,453	1,098	1,302	6,549	7,394	-11.4
Texas .....	7,595	6,614	7,225	42,501	40,716	4.4
Mountain Total .....	7,246	5,680	7,169	43,482	46,944	-7.4
Arizona .....	1,165	865	1,417	6,654	8,084	-17.7
Colorado .....	1,259	1,197	1,216	8,291	8,182	1.3
Idaho .....	-	-	-	-	-	-
Montana .....	778	247	559	2,897	3,064	-5.5
Nevada .....	672	529	301	4,341	3,829	13.4
New Mexico .....	1,300	1,241	1,152	8,197	8,538	-4.0
Utah .....	693	431	657	3,283	3,495	-6.1
Wyoming .....	1,379	1,170	1,867	9,820	11,753	-16.4
Pacific Total .....	268	44	805	1,236	2,794	-55.8
California .....	-	-	-	-	-	-
Oregon .....	0	0	196	0	196	-100.0
Washington .....	242	20	585	1,079	2,406	-55.1
Alaska .....	26	24	25	156	193	-19.1
Hawaii .....	-	-	-	-	-	-
U.S. Total .....	68,021	58,892	64,252	399,426	401,303	-.5

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



Table 6. Coal Exports by Continent and Country of Destination, and Rank:  
July 1986  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
North America Total .....	43,143	4,416	763,177	823,209	1,586,386	1,633,945
Canada .....	39,303	1,744	702,708	822,421	1,525,129	1,566,176
Mexico .....	3,764	2,672	60,469	788	61,257	67,693
Trinidad & Tobago .....	76	-	-	-	-	76
South America Total .....	-	-	646,699	-	646,699	646,699
Argentina .....	-	-	73,359	-	73,359	73,359
Brazil .....	-	-	541,449	-	541,449	541,449
Chile .....	-	-	31,891	-	31,891	31,891
Europe Total .....	7,716	-	1,936,080	1,483,305	3,419,385	3,427,101
Albania .....	-	-	25,323	-	25,323	25,323
Belgium & Luxembourg .....	-	-	36,515	92,279	128,794	128,794
Denmark .....	-	-	-	170,288	170,288	170,288
France .....	-	-	184,563	73,999	258,562	258,562
Greece .....	-	-	-	125,702	125,702	125,702
Iceland .....	-	-	-	5,199	5,199	5,199
Ireland .....	-	-	-	85,473	85,473	85,473
Italy .....	-	-	595,432	504,707	1,100,139	1,100,139
Netherlands .....	-	-	145,780	65,948	211,728	211,728
Portugal .....	-	-	-	170,497	170,497	170,497
Romania .....	7,716	-	59,853	-	59,853	67,569
Spain .....	-	-	185,705	62,917	248,622	248,622
Sweden .....	-	-	200,515	-	200,515	200,515
Turkey .....	-	-	360,666	-	360,666	360,666
United Kingdom .....	-	-	67,882	-	67,882	67,882
West Germany .....	-	-	-	126,296	126,296	126,296
Yugostavia .....	-	-	73,846	-	73,846	73,846
Asia Total .....	144,530	1,471	1,106,011	551,658	1,657,669	1,803,670
China (Taiwan) .....	-	-	-	385,823	385,823	385,823
Japan .....	-	-	945,226	-	945,226	945,226
Korea, Republic of .....	144,530	-	114,724	65,850	180,574	325,104
Lebanon .....	-	-	-	34,601	34,601	34,601
Philippines .....	-	-	46,061	-	46,061	46,061
Singapore .....	-	1,471	-	65,384	65,384	66,855
Africa Total .....	-	-	246,423	21,945	268,368	268,368
Algeria .....	-	-	114,078	-	114,078	114,078
Egypt .....	-	-	46,297	-	46,297	46,297
Liberia .....	-	-	86,048	-	86,048	86,048
Morocco .....	-	-	-	21,945	21,945	21,945
Total .....	195,389	5,887	4,698,390	2,880,117	7,578,507	7,779,783

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 7. Coal Exports by Continent and Country of Destination, and Rank:**  
**January - July 1986**  
**(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
North America Total .....	251,255	25,214	3,040,473	3,106,414	6,146,887	6,423,356
Bahamas .....	5	-	-	-	-	5
Bermuda .....	-	-	-	184	184	184
Canada .....	234,464	8,427	2,873,975	3,071,005	5,944,980	6,187,871
Costa Rica .....	445	-	-	-	-	445
Dominican Republic .....	-	-	31,369	-	31,369	31,369
Haiti .....	-	-	-	19,718	19,718	19,718
Honduras .....	-	77	-	-	-	77
Mexico .....	15,602	16,710	134,893	15,183	150,076	182,388
Panama .....	72	-	-	3	3	75
Trinidad & Tobago .....	667	-	236	321	557	1,224
South America Total .....	14,869	227	3,958,271	34,745	3,993,016	4,008,112
Argentina .....	-	119	538,510	-	538,510	538,629
Brazil .....	5,482	-	3,335,211	34,702	3,369,913	3,375,395
Chile .....	12	44	61,187	-	61,187	61,243
Colombia .....	3	-	-	-	-	3
Ecuador .....	-	-	23,363	-	23,363	23,363
Guyana .....	-	-	-	13	13	13
Peru .....	-	64	-	8	8	72
Venezuela .....	9,372	-	-	22	22	9,394
Europe Total .....	21,460	-	16,497,694	9,493,895	25,991,589	26,013,049
Albania .....	-	-	95,160	-	95,160	95,160
Belgium & Luxembourg .....	-	-	2,198,623	463,277	2,661,900	2,661,900
Bulgaria .....	-	-	-	31,856	31,856	31,856
Cyprus .....	-	-	-	10,501	10,501	10,501
Denmark .....	-	-	143,351	973,698	1,117,049	1,117,049
Finland .....	324	-	-	49,078	49,078	49,402
France .....	-	-	2,293,066	1,328,008	3,621,074	3,621,074
Greece .....	-	-	36,378	405,328	441,706	441,706
Iceland .....	-	-	3,942	28,424	32,366	32,366
Ireland .....	-	-	-	352,773	352,773	352,773
Italy .....	738	-	3,514,815	3,101,869	6,616,684	6,617,422
Netherlands .....	-	-	1,584,258	1,499,481	3,083,739	3,083,739
Norway .....	12,682	-	85,129	28,837	113,966	126,648
Portugal .....	-	-	135,588	682,479	818,067	818,067
Romania .....	7,716	-	569,886	-	569,886	577,602
Spain .....	-	-	1,542,799	226,336	1,769,135	1,769,135
Sweden .....	-	-	566,983	24,874	591,857	591,857
Turkey .....	-	-	1,404,792	59,728	1,464,520	1,464,520
United Kingdom .....	-	-	1,623,902	28,882	1,652,784	1,652,784
West Germany .....	-	-	315,937	192,952	508,889	508,889
Yugoslavia .....	-	-	383,085	5,514	388,599	388,599
Asia Total .....	282,145	4,606	8,373,104	3,035,217	11,408,321	11,695,072
China (Peking) .....	-	153	-	-	-	153
China (Taiwan) .....	-	-	185,369	1,777,186	1,962,555	1,962,555
Indonesia .....	-	-	-	500	500	500
Israel .....	-	11	-	121,536	121,536	121,547
Japan .....	13	262	7,057,866	480,562	7,538,428	7,538,703
Korea, Republic of .....	282,124	-	1,053,742	412,862	1,466,604	1,748,728
Lebanon .....	-	-	-	177,187	177,187	177,187
Pakistan .....	-	-	30,066	-	30,066	30,066
Philippines .....	-	-	46,061	-	46,061	46,061
Singapore .....	8	4,180	-	65,384	65,384	69,572
Oceania & Australia Total .....	10	119	-	-	-	129
Australia .....	5	-	-	-	-	5
French Pacific Isl .....	-	119	-	-	-	119
New Zealand .....	5	-	-	-	-	5
Africa Total .....	22,097	1,326	825,352	205,697	1,031,049	1,054,472
Algeria .....	-	1,326	459,056	-	459,056	460,382
Egypt .....	62	-	280,248	-	280,248	280,310
Liberia .....	-	-	86,048	-	86,048	86,048
Morocco .....	22,035	-	-	205,697	205,697	227,732
Total .....	591,836	31,492	32,694,894	15,875,968	48,570,862	49,194,190

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 8. Coal Exports by Customs District and Rank: July 1986**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>198,900</b>	<b>-</b>	<b>2,938,185</b>	<b>1,033,219</b>	<b>3,971,324</b>	<b>4,162,224</b>
Baltimore, MD .....	-	-	319,419	369,534	688,953	688,953
Buffalo, NY .....	2,504	-	22	381	403	2,907
New York City, NY .....	74,529	-	-	-	-	74,529
Ogdensburg, NY .....	625	-	-	154	154	779
Philadelphia, PA .....	113,242	-	-	157,885	157,885	271,127
Norfolk, VA .....	-	-	2,618,664	585,265	3,123,929	3,123,929
<b>Southern Total</b> .....	<b>3,840</b>	<b>2,672</b>	<b>1,057,583</b>	<b>880,297</b>	<b>1,937,880</b>	<b>1,944,392</b>
Mobile, AL .....	-	-	716,763	54,607	771,370	771,370
Miami, FL .....	76	-	-	-	-	76
New Orleans, LA .....	-	-	144,379	824,961	969,340	969,340
Wilmington, NC .....	-	-	59,853	-	59,853	59,853
Charleston, SC .....	-	-	136,588	-	136,588	136,588
Laredo, TX .....	3,764	2,672	-	729	729	7,165
<b>Western Total</b> .....	<b>-</b>	<b>1,471</b>	<b>16</b>	<b>144,715</b>	<b>144,731</b>	<b>146,202</b>
Anchorage, AK .....	-	-	-	65,850	65,850	65,850
Los Angeles, CA .....	-	891	16	78,806	78,822	79,713
San Diego, CA .....	-	-	-	59	59	59
Seattle, WA .....	-	588	-	-	-	588
<b>Northern Total</b> .....	<b>649</b>	<b>1,744</b>	<b>702,686</b>	<b>821,886</b>	<b>1,524,572</b>	<b>1,526,965</b>
Detroit, MI .....	649	1,744	-	2,305	2,305	4,698
Cleveland, OH .....	-	-	702,686	819,581	1,522,267	1,522,267
<b>Total</b> .....	<b>195,389</b>	<b>5,887</b>	<b>4,698,390</b>	<b>2,880,117</b>	<b>7,578,507</b>	<b>7,779,783</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Customs District and Rank:**  
**January - July 1986**  
**(Short Tons)**

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	567,419	185	23,298,225	6,870,624	30,168,849	30,736,453
Baltimore, MD .....	402	-	2,402,769	1,622,390	4,025,159	4,025,561
Buffalo, NY .....	6,551	-	608	1,414	2,022	8,573
New York City, NY .....	74,554	64	-	8	8	74,626
Ogdensburg, NY .....	6,851	-	-	855	855	7,706
Philadelphia, PA .....	479,861	121	182,297	1,302,355	1,484,652	1,963,834
Norfolk, VA .....	-	-	20,712,551	3,943,602	24,656,153	24,656,153
<b>Southern Total</b> .....	19,110	14,885	6,263,147	4,903,862	11,167,009	11,201,004
Mobile, AL .....	-	-	4,716,329	341,469	5,057,798	5,057,798
Savannah, GA .....	-	-	-	22	22	22
Miami, FL .....	121	-	-	-	-	121
Tampa, FL .....	-	-	-	197	197	197
New Orleans, LA .....	3,608	-	799,350	4,416,139	5,215,489	5,219,097
Wilmington, NC .....	-	-	151,231	-	151,231	151,231
San Juan, PR .....	-	-	236	321	557	557
Charleston, SC .....	-	-	595,833	75,927	671,760	671,760
El Paso, TX .....	1,936	-	-	-	-	1,936
Houston-Galveston, TX .....	37	1,609	-	62,654	62,654	64,300
Laredo, TX .....	13,408	13,276	168	7,133	7,301	33,985
<b>Western Total</b> .....	714	8,247	261,203	928,004	1,189,207	1,198,168
Anchorage, AK .....	-	-	-	412,862	412,862	412,862
Los Angeles, CA .....	5	2,952	260,013	511,478	771,491	774,448
San Diego, CA .....	258	3,434	92	179	271	3,963
San Francisco, CA .....	37	1,029	-	39	39	1,105
Great Falls, MT .....	-	252	-	-	-	252
Seattle, WA .....	414	580	1,098	3,446	4,544	5,538
<b>Northern Total</b> .....	4,593	8,175	2,872,319	3,173,478	6,045,797	6,058,565
Detroit, MI .....	4,342	8,175	2,753	13,649	16,402	28,919
Duluth, MN .....	-	-	-	269	269	269
Pembina, ND .....	251	-	-	-	-	251
Cleveland, OH .....	-	-	2,869,566	3,159,560	6,029,126	6,029,126
<b>Total</b> .....	591,836	31,492	32,694,894	15,875,968	48,570,862	49,194,190

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination  
(Short Tons)**

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total	1,633,945	1,522,899	2,070,683	6,423,356	8,562,350	-25.0
Bahamas	-	-	-	5	-	-
Bermuda	-	-	-	184	-	-
Canada	1,566,176	1,504,200	2,011,435	6,187,871	8,255,698	-25.0
Costa Rica	-	-	-	445	2,420	-81.6
Dominican Republic	-	-	-	31,369	-	-
Guatemala	-	-	12	-	158	-
Haiti	-	-	6,943	19,718	45,570	-56.7
Honduras	-	-	-	77	61	26.2
Mexico	67,693	18,589	52,248	182,388	256,650	-28.9
Panama	-	-	3	75	402	-81.3
Trinidad & Tobago	76	110	42	1,224	1,391	-12.0
South America Total	646,699	393,253	422,976	4,008,112	3,982,221	2.7
Argentina	73,359	69,245	36,375	538,629	276,423	94.9
Bolivia	-	-	-	-	31,397	-
Brazil	541,449	324,008	353,946	3,375,395	3,442,992	-2.0
Chile	31,891	-	29,067	61,243	91,588	-33.1
Colombia	-	-	35	3	35	-91.4
Ecuador	-	-	-	23,363	-	-
Guyana	-	-	-	13	-	-
Peru	-	-	-	72	28,955	-99.8
Venezuela	-	-	3,553	9,394	30,831	-69.5
Europe Total	3,427,101	3,737,652	2,805,138	26,013,049	23,005,606	13.1
Albania	25,323	-	23,148	95,160	135,425	-29.7
Belgium & Luxembourg	128,794	319,245	315,807	2,661,900	2,170,618	22.6
Bulgaria	-	-	-	31,856	34,941	-8.8
Cyprus	-	-	-	10,501	-	-
Denmark	170,288	125,439	216,333	1,117,049	1,043,634	7.0
Finland	-	-	-	49,402	32	( <sup>1</sup> )
France	258,562	535,146	281,932	3,621,074	2,531,032	43.1
Greece	125,702	68,918	138,564	441,706	479,296	-7.8
Iceland	5,199	-	7,536	32,366	14,665	120.7
Ireland	85,473	131,967	26,178	352,773	203,123	24.6
Italy	1,100,139	840,855	578,449	6,617,422	5,723,357	15.6
Netherlands	211,728	383,002	385,924	3,083,739	3,217,844	-4.2
Norway	-	23,388	6,779	126,648	55,014	130.2
Portugal	170,497	174,630	114,772	818,067	644,239	27.0
Romania	67,569	65,041	-	577,602	418,436	38.0
Spain	248,622	302,677	186,378	1,769,135	1,702,527	3.9
Sweden	200,515	61,666	73,950	591,857	465,092	27.3
Switzerland	-	-	-	-	8,847	-
Turkey	360,666	129,320	145,426	1,464,520	1,417,970	3.3
United Kingdom	67,882	464,108	143,482	1,652,784	1,740,250	-5.0
West Germany	126,296	106,480	81,305	508,889	521,922	-2.5
Yugoslavia	73,846	5,770	79,175	388,599	397,334	-2.2
Asia Total	1,803,670	1,565,735	1,865,339	11,695,072	13,771,501	-15.1
China (People's Republic)	-	-	-	153	8	( <sup>1</sup> )
China (Taiwan)	385,823	389,002	214,713	1,962,555	1,825,834	7.5
India	-	-	-	-	520	-
Indonesia	-	500	-	500	900	-44.4
Israel	-	-	123,067	121,547	464,094	-73.8
Japan	945,226	909,929	1,168,170	7,538,703	9,560,480	-21.1
Jordan	-	-	-	-	95	-
Korea, Republic of	325,104	237,396	359,389	1,748,728	1,859,643	-6.0
Lebanon	34,601	28,908	-	177,187	-	-
Pakistan	-	-	-	30,066	58,261	-48.4
Philippines	46,061	-	-	46,061	12	( <sup>1</sup> )
Qatar	-	-	-	-	127	-
Saudi Arabia	-	-	-	-	1,128	-
Singapore	66,855	-	-	69,572	315	( <sup>1</sup> )
United Arab Emirates	-	-	-	-	84	-
Oceania & Australia Total	-	119	-	129	68	89.7
Australia	-	-	-	5	49	-89.8
French Pacific Isl	-	119	-	119	-	-
New Zealand	-	-	-	5	-	-
Papua New Guinea	-	-	-	-	19	-
Africa Total	268,368	102,946	149,654	1,054,472	823,524	28.0
Algeria	114,078	-	55,142	460,382	489,613	-6.0
Egypt	46,297	42,430	94,208	280,310	333,607	-16.0
Gabon	-	-	304	-	304	-
Liberia	86,048	-	-	86,048	-	-
Morocco	21,945	60,516	-	227,732	-	-
Total	7,779,783	7,322,604	7,313,790	49,194,190	50,065,270	-1.7

<sup>1</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note B for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Average Price <sup>1</sup> of Coal Exports  
(Dollars per Short Ton)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$48.48	\$50.47	\$50.38	\$49.77	\$50.70	-1.8
Bahamas .....	-	-	-	( <sup>2</sup> )	-	-
Bermuda .....	-	-	-	40.06	-	-
Canada .....	48.76	50.40	50.54	49.93	50.85	-1.8
Costa Rica .....	-	-	-	125.84	52.96	137.6
Dominican Republic .....	-	-	-	44.78	-	-
Guatemala .....	-	-	( <sup>2</sup> )	-	57.75	-
Haiti .....	-	-	29.03	28.12	27.44	2.5
Honduras .....	-	-	-	40.08	( <sup>2</sup> )	-85.7
Mexico .....	41.89	55.02	46.60	46.89	48.65	-3.6
Panama .....	-	-	( <sup>2</sup> )	( <sup>2</sup> )	65.64	799.8
Trinidad & Tobago .....	35.00	170.62	197.67	101.78	( <sup>2</sup> )	-65.3
South America Total .....	47.66	47.73	50.54	48.43	51.07	-5.2
Argentina .....	47.76	48.62	51.26	48.09	50.96	-5.6
Bolivia .....	-	-	-	-	48.13	-
Brazil .....	47.56	47.54	50.24	48.27	50.93	-5.2
Chile .....	48.99	-	49.03	49.00	51.21	-4.3
Colombia .....	-	-	40.51	( <sup>2</sup> )	40.51	847.8
Ecuador .....	-	-	-	43.57	-	-
Guyana .....	-	-	-	( <sup>2</sup> )	-	-
Peru .....	-	-	-	70.83	53.40	32.6
Venezuela .....	-	-	85.83	136.29	68.47	99.0
Europe Total .....	43.14	44.40	46.24	44.61	48.08	-7.2
Albania .....	45.36	-	46.27	46.49	50.49	-7.9
Belgium & Luxembourg .....	39.37	42.52	44.02	44.89	48.62	-7.7
Bulgaria .....	-	-	-	48.99	47.08	4.0
Cyprus .....	-	-	-	34.47	-	-
Denmark .....	29.33	39.46	34.30	35.76	40.62	-11.9
Finland .....	-	-	-	33.17	40.75	-18.6
France .....	42.34	42.73	47.61	42.79	46.45	-7.9
Greece .....	31.07	31.53	40.70	31.84	36.31	-12.3
Iceland .....	79.93	-	55.02	55.97	55.62	.6
Ireland .....	47.35	47.50	51.44	47.07	53.46	-12.0
Italy .....	42.72	41.91	45.61	43.55	46.65	-6.6
Netherlands .....	51.76	47.06	54.20	48.30	51.70	-6.6
Norway .....	-	71.11	57.75	62.97	78.56	-19.8
Portugal .....	42.47	41.16	48.80	43.10	49.17	-12.3
Romania .....	43.08	47.17	-	43.42	45.78	-5.1
Spain .....	45.54	44.80	44.53	46.31	46.82	-1.1
Sweden .....	45.37	44.82	47.48	46.36	50.67	-8.5
Switzerland .....	-	-	-	-	90.73	-
Turkey .....	45.72	46.50	45.14	45.91	48.93	-6.2
United Kingdom .....	44.85	48.98	47.19	48.36	51.11	-5.4
West Germany .....	45.16	53.51	53.07	49.68	52.74	-5.8
Yugoslavia .....	48.15	32.66	47.30	46.95	51.01	-8.0
Asia Total .....	44.72	44.93	49.02	47.06	48.37	-2.7
China (People's Republic) .....	-	-	-	40.06	( <sup>2</sup> )	-98.8
China (Taiwan) .....	40.25	41.05	41.89	42.11	42.37	-0.6
India .....	-	-	-	-	( <sup>2</sup> )	-
Indonesia .....	-	40.00	-	40.00	40.00	.0
Israel .....	-	-	43.65	43.66	42.17	3.5
Japan .....	49.63	47.43	51.48	49.40	50.09	-1.4
Jordan .....	-	-	-	-	( <sup>2</sup> )	-
Korea, Republic of .....	39.72	43.23	47.12	44.36	46.47	-4.6
Lebanon .....	27.22	32.66	-	34.73	-	-
Pakistan .....	-	-	-	59.88	59.91	-.1
Philippines .....	43.30	-	-	43.30	( <sup>2</sup> )	-85.2
Qatar .....	-	-	-	-	49.96	-
Saudi Arabia .....	-	-	-	-	104.41	-
Singapore .....	35.28	-	-	35.57	94.70	-62.4
United Arab Emirates .....	-	-	-	-	63.99	-
Oceania & Australia Total .....	-	\$39.97	-	\$73.12	( <sup>2</sup> )	-70.1
Australia .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	142.9
French Pacific Isl .....	-	39.97	-	39.97	-	-
New Zealand .....	-	-	-	( <sup>2</sup> )	-	-
Papua New Guinea .....	-	-	-	-	( <sup>2</sup> )	-
Africa Total .....	\$43.66	43.73	\$47.45	44.53	\$48.13	-7.5
Algeria .....	46.70	-	50.45	48.19	50.08	-3.8
Egypt .....	43.55	43.58	45.72	43.62	45.28	-3.7
Gabon .....	-	-	40.01	-	40.01	-
Liberia .....	43.15	-	-	43.15	-	-
Morocco .....	38.07	43.83	-	38.78	-	-
Total .....	45.02	45.95	48.39	46.17	48.84	-5.5

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Bituminous <sup>1</sup> Coal Exports  
(Short Tons)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total	1,586,386	1,441,725	2,067,176	6,146,887	8,341,018	-26.3
Bermuda	-	-	-	184	-	-
Canada	1,525,129	1,428,232	2,009,618	5,944,980	8,052,915	-26.2
Costa Rica	-	-	-	-	2,400	-
Dominican Republic	-	-	-	31,369	-	-
Guatemala	-	-	12	-	158	-
Haiti	-	-	8,943	19,718	45,570	-56.7
Honduras	-	-	-	-	22	-
Mexico	61,257	13,493	50,600	150,076	239,672	-37.4
Panama	-	-	3	3	267	-98.9
Trinidad & Tobago	-	-	-	557	14	(2)
South America Total	646,699	393,253	419,388	3,993,016	3,884,942	2.8
Argentina	73,359	69,245	36,375	538,510	276,322	94.9
Bolivia	-	-	-	-	31,397	-
Brazil	541,449	324,008	353,946	3,369,913	3,437,350	-2.0
Chile	31,891	-	29,067	61,187	91,588	-33.2
Ecuador	-	-	-	23,363	-	-
Guyana	-	-	-	13	-	-
Peru	-	-	-	8	28,955	-100.0
Venezuela	-	-	-	22	19,338	-99.9
Europe Total	3,419,385	3,731,242	2,784,387	25,991,589	22,839,605	13.8
Albania	25,323	-	23,148	95,160	135,425	-29.7
Belgium & Luxembourg	128,794	319,245	301,895	2,661,900	2,155,906	23.5
Bulgaria	-	-	-	31,856	-	-
Cyprus	-	-	-	10,501	-	-
Denmark	170,288	125,439	216,333	1,117,049	1,043,558	7.0
Finland	-	-	-	49,078	32	(2)
France	258,562	535,146	281,819	3,621,074	2,512,091	44.1
Greece	125,702	68,918	138,564	441,706	479,296	-7.8
Iceland	5,199	-	7,536	32,366	14,665	120.7
Ireland	85,473	131,967	26,178	352,773	258,586	36.4
Italy	1,100,139	840,855	578,449	6,616,684	5,723,357	15.6
Netherlands	211,728	383,002	380,228	3,083,739	3,205,230	-3.8
Norway	-	16,978	6,779	113,966	35,716	219.1
Portugal	170,497	174,630	114,772	818,067	644,239	27.0
Romania	59,853	65,041	-	569,886	418,436	36.2
Spain	248,622	302,677	186,378	1,769,135	1,701,656	4.0
Sweden	200,515	61,666	73,905	591,857	465,047	27.3
Turkey	360,666	129,320	145,426	1,464,520	1,417,958	3.3
United Kingdom	67,882	464,108	143,482	1,652,784	1,709,548	-3.3
West Germany	126,296	196,480	81,120	508,889	521,695	-2.5
Yugoslavia	73,846	5,770	79,175	388,599	397,164	-2.2
Asia Total	1,657,669	1,497,319	1,826,837	11,408,321	13,629,998	-16.3
China (Taiwan)	385,823	389,002	214,713	1,962,555	1,825,834	7.5
Indonesia	-	500	-	500	900	-44.4
Israel	-	-	123,067	121,536	464,094	-73.8
Japan	945,226	909,929	1,168,170	7,538,428	9,560,146	-21.1
Korea, Republic of	180,574	168,980	320,887	1,466,604	1,719,784	-14.7
Lebanon	34,601	28,908	-	177,187	-	-
Pakistan	-	-	-	30,066	58,239	-48.4
Philippines	46,061	-	-	46,061	-	-
Qatar	-	-	-	-	127	-
Saudi Arabia	-	-	-	-	790	-
Singapore	65,384	-	-	65,384	-	-
United Arab Emirates	-	-	-	-	84	-
Africa Total	268,368	102,884	149,350	1,031,049	823,220	25.2
Algeria	114,078	-	55,142	459,056	489,613	-6.2
Egypt	46,297	42,368	94,208	280,248	333,607	-16.0
Liberia	86,048	-	-	86,048	-	-
Marocco	21,945	60,516	-	205,697	-	-
Total	7,578,507	7,166,423	7,247,138	48,570,862	49,518,783	-1.9

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 13. Average Price <sup>1</sup> of Bituminous <sup>2</sup> Coal Exports  
(Dollars per Short Ton)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$48.22	\$49.92	\$50.34	\$49.33	\$50.27	-1.9
Bermuda .....	-	-	-	40.06	-	-
Canada .....	48.47	49.82	50.53	49.47	50.49	-2.0
Costa Rica .....	-	-	-	-	50.00	-
Dominican Republic .....	-	-	-	44.78	-	-
Guatemala .....	-	-	(3)	-	57.75	-
Haiti .....	-	-	29.03	28.12	27.44	2.5
Honduras .....	-	-	-	-	100.00	-
Mexico .....	42.16	60.34	45.42	47.29	47.00	.6
Panama .....	-	-	(3)	(3)	33.92	998.9
Trinidad & Tobago .....	-	-	-	44.24	(3)	-85.8
South America Total .....	47.66	47.73	50.25	48.16	50.89	-5.4
Argentina .....	47.76	48.62	51.26	48.05	50.96	-5.7
Bolivia .....	-	-	-	-	48.13	-
Brazil .....	47.56	47.54	50.24	48.19	50.88	-5.3
Chile .....	48.99	-	49.03	48.99	51.21	-4.3
Ecuador .....	-	-	-	43.57	-	-
Guyana .....	-	-	-	(3)	-	-
Peru .....	-	-	-	(3)	-	-
Venezuela .....	-	-	-	(3)	53.40	496.9
Europe Total .....	43.03	44.33	46.25	44.57	47.97	-7.1
Albania .....	45.36	-	46.27	46.49	50.49	-7.9
Belgium & Luxembourg .....	39.37	42.52	44.71	44.89	48.75	-7.9
Bulgaria .....	-	-	-	48.99	-	-
Cyprus .....	-	-	-	34.47	-	-
Denmark .....	29.33	39.46	34.30	35.76	40.61	-11.9
Finland .....	-	-	-	31.48	40.75	-22.7
France .....	42.34	42.73	47.61	42.79	46.45	-7.9
Greece .....	31.07	31.53	40.70	31.84	36.31	-12.3
Iceland .....	79.93	-	55.02	55.97	55.62	.6
Ireland .....	47.35	47.50	51.44	47.07	49.80	-5.5
Italy .....	42.72	41.91	45.61	43.54	46.65	-6.7
Netherlands .....	51.76	47.06	53.76	48.30	51.55	-6.3
Norway .....	-	65.23	57.75	60.66	78.83	-23.1
Portugal .....	42.47	41.16	48.80	43.10	49.17	-12.3
Romania .....	36.71	47.17	-	42.76	45.78	-6.6
Spain .....	45.54	44.80	44.53	46.31	46.83	-1.1
Sweden .....	45.37	44.82	47.43	46.36	50.66	-8.5
Turkey .....	45.72	46.50	45.14	45.91	48.93	-6.2
United Kingdom .....	44.85	48.98	47.19	48.36	51.05	-5.3
West Germany .....	45.16	53.51	53.06	49.68	52.69	-5.7
Yugoslavia .....	48.15	32.66	47.30	46.95	51.01	-8.0
Asia Total .....	45.81	45.51	49.37	47.42	48.51	-2.2
China (Taiwan) .....	40.25	41.05	41.89	42.11	42.37	-.6
Indonesia .....	-	40.00	-	40.00	40.00	.0
Israel .....	-	-	43.65	43.65	42.17	3.5
Japan .....	49.63	47.43	51.48	49.39	50.09	-1.4
Korea, Republic of .....	45.73	47.68	48.86	46.68	47.60	-1.9
Lebanon .....	27.22	32.66	-	34.73	-	-
Pakistan .....	-	-	-	59.88	59.88	(*)
Philippines .....	43.30	-	-	43.30	-	-
Qatar .....	-	-	-	-	49.96	-
Saudi Arabia .....	-	-	-	-	62.78	-
Singapore .....	35.18	-	-	35.18	-	-
United Arab Emirates .....	-	-	-	-	63.99	-
Africa Total .....	43.66	43.71	47.46	44.52	48.13	-7.5
Algeria .....	46.70	-	50.45	48.22	50.08	-3.7
Egypt .....	43.55	43.55	45.72	43.61	45.28	-3.7
Liberia .....	43.15	-	-	43.15	-	-
Morocco .....	30.07	43.83	-	38.07	-	-
Total .....	45.14	45.88	48.46	46.14	48.74	-5.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

<sup>4</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 14. Bituminous Metallurgical Coal Exports  
(Short Tons)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	763,177	607,939	880,457	3,040,473	3,424,519	-11.2
Canada .....	782,708	599,995	832,347	2,873,975	3,192,674	-10.0
Costa Rica .....	-	-	-	-	2,400	-
Dominican Republic .....	-	-	-	31,369	-	-
Haiti .....	-	-	-	-	6,560	-
Mexico .....	60,469	7,944	48,110	134,893	222,885	-39.5
Trinidad & Tobago .....	-	-	-	236	-	-
South America Total .....	646,699	393,253	419,388	3,958,271	3,823,175	3.5
Argentina .....	73,359	69,245	36,375	538,510	276,322	94.9
Brazil .....	541,449	324,008	353,946	3,335,211	3,426,329	-2.7
Chile .....	31,891	-	29,067	61,187	91,588	-33.2
Ecuador .....	-	-	-	23,363	-	-
Peru .....	-	-	-	-	20,936	-
Europe Total .....	1,936,080	2,528,744	1,464,167	16,497,694	15,044,913	9.7
Albania .....	25,323	-	23,148	95,160	99,547	-4.4
Belgium & Luxembourg .....	36,515	319,245	252,704	2,198,623	1,955,472	12.4
Denmark .....	-	125,439	-	143,351	-	-
France .....	184,563	370,159	252,474	2,293,866	2,112,910	8.5
Greece .....	-	-	-	36,378	-	-
Iceland .....	-	-	7,536	3,942	14,665	-73.1
Italy .....	595,432	417,539	264,483	3,514,815	3,384,287	3.9
Netherlands .....	145,780	155,449	120,846	1,584,258	1,575,040	.6
Norway .....	-	5,658	6,779	85,129	35,716	138.3
Portugal .....	-	38,595	-	135,588	115,757	17.1
Romania .....	59,853	65,041	-	569,886	418,436	36.2
Spain .....	185,705	264,275	114,062	1,542,799	1,276,773	20.8
Sweden .....	200,515	61,666	73,905	566,983	403,578	40.5
Turkey .....	360,666	129,320	105,765	1,404,792	1,159,603	21.1
United Kingdom .....	67,882	464,108	82,170	1,623,902	1,596,595	1.7
West Germany .....	-	106,480	81,120	315,937	513,460	-38.5
Yugoslavia .....	73,846	5,770	79,175	383,085	383,074	(*)
Asia Total .....	1,106,011	978,987	1,331,822	8,373,104	10,288,099	-18.6
China (Taiwan) .....	-	-	-	185,369	175,548	5.6
Japan .....	945,226	882,200	1,075,962	7,057,866	8,727,978	-19.1
Korea, Republic of .....	114,724	96,787	255,860	1,053,742	1,325,437	-20.5
Pakistan .....	-	-	-	30,066	58,239	-48.4
Philippines .....	46,061	-	-	46,061	-	-
Qatar .....	-	-	-	-	127	-
Saudi Arabia .....	-	-	-	-	770	-
Africa Total .....	246,423	42,368	149,350	825,352	823,220	.3
Algeria .....	114,078	-	55,142	459,056	489,613	-6.2
Egypt .....	46,297	42,368	94,208	280,248	333,607	-16.0
Liberia .....	86,048	-	-	86,048	-	-
Total .....	4,698,390	4,551,291	4,245,184	32,694,894	33,403,926	-2.1

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Average Price <sup>1</sup> of Bituminous Metallurgical Coal Exports  
(Dollars per Short Ton)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$49.34	\$50.37	\$51.17	\$50.08	\$51.99	-3.7
Canada .....	49.95	49.98	51.50	50.22	52.35	-4.1
Costa Rica .....	-	-	-	-	50.00	-
Dominican Republic .....	-	-	-	44.78	-	-
Haiti .....	-	-	-	-	26.85	-
Mexico .....	42.18	79.39	45.46	48.27	47.54	1.5
Trinidad & Tobago .....	-	-	-	49.93	-	-
South America Total .....	47.66	47.73	50.25	48.14	50.93	-5.5
Argentina .....	47.76	48.62	51.26	48.05	50.96	-5.7
Brazil .....	47.56	47.54	50.24	48.18	50.90	-5.3
Chile .....	48.99	-	49.03	48.99	51.21	-4.3
Ecuador .....	-	-	-	43.57	-	-
Peru .....	-	-	-	-	53.23	-
Europe Total .....	46.32	46.29	49.90	47.17	50.49	-6.6
Albania .....	45.36	-	46.27	46.49	48.40	-3.9
Belgium & Luxembourg .....	50.16	42.52	46.99	45.94	49.58	-7.3
Denmark .....	-	39.46	-	40.64	-	-
France .....	46.88	47.02	49.16	46.66	48.27	-3.3
Greece .....	-	-	-	34.70	-	-
Iceland .....	-	-	55.02	58.05	55.62	4.4
Italy .....	46.41	46.01	51.97	47.77	51.07	-6.4
Netherlands .....	48.93	44.40	57.14	47.53	52.70	-9.8
Norway .....	-	80.20	57.75	59.99	78.83	-23.9
Portugal .....	-	50.53	-	50.47	50.14	.7
Romania .....	36.71	47.17	-	42.76	45.78	-6.6
Spain .....	47.91	45.97	49.92	47.72	49.96	-4.5
Sweden .....	45.37	44.82	47.43	46.29	50.99	-9.2
Turkey .....	45.72	46.50	47.88	46.53	49.91	-6.8
United Kingdom .....	44.85	48.98	47.86	48.51	51.79	-6.3
West Germany .....	-	53.51	53.06	53.81	52.88	1.8
Yugoslavia .....	48.15	32.66	47.30	46.58	50.62	-8.0
Asia Total .....	49.26	48.56	52.23	49.84	51.03	-2.3
China (Taiwan) .....	-	-	-	47.67	49.76	-4.2
Japan .....	49.63	48.09	52.55	50.00	51.22	-2.4
Korea, Republic of .....	48.55	52.79	50.90	49.16	49.57	-.8
Pakistan .....	-	-	-	59.88	59.88	(*)
Philippines .....	43.30	-	-	43.30	-	-
Qatar .....	-	-	-	-	49.96	-
Saudi Arabia .....	-	-	-	-	50.01	-
Africa Total .....	44.87	43.55	47.46	46.13	48.13	-4.2
Algeria .....	46.70	-	50.45	48.22	50.08	-3.7
Egypt .....	43.55	43.55	45.72	43.61	45.28	-3.7
Liberia .....	43.15	-	-	43.15	-	-
Total .....	47.61	47.42	50.84	48.21	50.00	-5.1

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Bituminous Steam <sup>1</sup> Coal Exports  
(Short Tons)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	823,209	833,786	1,186,719	3,106,414	4,916,499	-36.8
Bermuda .....	-	-	-	184	-	-
Canada .....	822,421	828,237	1,177,271	3,071,005	4,860,241	-36.8
Guatemala .....	-	-	12	-	158	-
Haiti .....	-	-	6,943	19,718	39,010	-49.5
Honduras .....	-	-	-	-	22	-
Mexico .....	788	5,549	2,490	15,183	16,787	-9.6
Panama .....	-	-	3	3	267	-98.9
Trinidad & Tobago .....	-	-	-	321	14	(2)
South America Total .....	-	-	-	34,745	61,767	-43.7
Bolivia .....	-	-	-	-	31,397	-
Brazil .....	-	-	-	34,702	11,021	214.9
Guyana .....	-	-	-	13	-	-
Peru .....	-	-	-	8	19	-57.9
Venezuela .....	-	-	-	22	19,330	-99.9
Europe Total .....	1,483,385	1,202,498	1,320,220	9,493,895	7,794,692	21.8
Albania .....	-	-	-	-	35,878	-
Belgium & Luxembourg .....	92,279	-	48,391	463,277	200,434	131.1
Bulgaria .....	-	-	-	31,856	-	-
Cyprus .....	-	-	-	10,501	-	-
Denmark .....	170,288	-	216,333	973,698	1,043,558	-6.7
Finland .....	-	-	-	49,078	32	(2)
France .....	73,999	164,987	29,345	1,328,008	399,181	232.7
Greece .....	125,782	68,918	138,564	405,328	479,296	-15.4
Iceland .....	5,199	-	-	28,424	-	-
Ireland .....	85,473	131,967	26,178	352,773	258,586	36.4
Italy .....	504,787	423,316	313,966	3,101,869	2,339,070	32.6
Netherlands .....	65,948	227,553	259,382	1,499,481	1,630,190	-8.0
Norway .....	-	11,320	-	28,837	-	-
Portugal .....	170,497	136,035	114,772	682,479	528,482	29.1
Spain .....	62,917	38,402	72,316	226,336	424,883	-46.7
Sweden .....	-	-	-	24,874	61,469	-59.5
Turkey .....	-	-	39,661	59,728	258,355	-76.9
United Kingdom .....	-	-	61,312	28,882	112,953	-74.4
West Germany .....	126,296	-	-	192,952	8,235	(2)
Yugoslavia .....	-	-	-	5,514	14,090	-60.9
Asia Total .....	551,658	518,332	495,015	3,035,217	3,341,899	-9.2
China (Taiwan) .....	385,823	389,002	214,713	1,777,186	1,650,286	7.7
Indonesia .....	-	500	-	500	900	-44.4
Israel .....	-	-	123,067	121,536	464,094	-73.8
Japan .....	-	27,729	92,208	480,562	832,168	-42.3
Korea, Republic of .....	65,850	72,193	65,027	412,862	394,347	4.7
Lebanon .....	34,601	28,908	-	177,187	-	-
Saudi Arabia .....	-	-	-	-	20	-
Singapore .....	65,384	-	-	65,384	-	-
United Arab Emirates .....	-	-	-	-	84	-
Africa Total .....	21,945	60,516	-	205,697	-	-
Morocco .....	21,945	60,516	-	205,697	-	-
Total .....	2,880,117	2,615,132	3,001,954	15,875,968	16,114,857	-1.5

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Average Price <sup>1</sup> of Bituminous Steam <sup>2</sup> Coal Exports  
(Dollars per Short Ton)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$47.19	\$49.59	\$49.72	\$48.59	\$49.06	-1.0
Bermuda .....	-	-	-	40.06	-	-
Canada .....	47.20	49.70	49.85	48.78	49.27	-1.0
Guatemala .....	-	-	(3)	-	57.75	-
Haiti .....	-	-	29.03	28.12	27.54	2.1
Honduras .....	-	-	-	-	100.00	-
Mexico .....	39.98	33.07	44.67	38.64	39.89	-3.1
Panama .....	-	-	(3)	(3)	33.92	990.9
Trinidad & Tobago .....	-	-	-	40.06	(3)	-87.1
South America Total .....	-	-	-	50.10	48.32	3.7
Bolivia .....	-	-	-	-	48.13	-
Brazil .....	-	-	-	49.53	45.36	9.2
Guyana .....	-	-	-	(3)	-	-
Peru .....	-	-	-	(3)	(3)	-2.1
Venezuela .....	-	-	-	(3)	50.05	(4)
Europe Total .....	38.73	40.21	42.20	40.05	43.10	-7.1
Albania .....	-	-	-	-	56.31	-
Belgium & Luxembourg .....	35.10	-	32.80	39.87	40.62	-1.8
Bulgaria .....	-	-	-	48.99	-	-
Cyprus .....	-	-	-	34.47	-	-
Denmark .....	29.33	-	34.30	35.05	40.61	-13.7
Finland .....	-	-	-	31.48	40.75	-22.7
France .....	31.00	33.10	34.29	36.09	36.85	-2.1
Greece .....	31.07	31.53	40.70	31.58	36.31	-13.0
Iceland .....	79.93	-	-	55.68	-	-
Ireland .....	47.35	47.50	51.44	47.07	49.80	-5.5
Italy .....	38.36	37.86	40.25	38.75	40.26	-3.7
Netherlands .....	58.00	48.87	52.19	49.12	50.45	-2.6
Norway .....	-	57.76	-	62.62	-	-
Portugal .....	42.47	38.51	48.80	41.64	48.96	-15.0
Spain .....	38.53	36.74	36.03	36.69	37.42	-1.9
Sweden .....	-	-	-	47.92	48.54	-1.3
Turkey .....	-	-	37.85	31.40	44.52	-29.5
United Kingdom .....	-	-	46.29	39.73	40.57	-2.1
West Germany .....	45.16	-	-	42.92	40.99	4.7
Yugoslavia .....	-	-	-	72.59	61.69	17.7
Asia Total .....	38.90	39.75	41.66	40.76	40.76	(*)
China (Taiwan) .....	40.25	41.05	41.89	41.53	41.58	-1.1
Indonesia .....	-	40.00	-	40.00	40.00	.0
Israel .....	-	-	43.65	43.65	42.17	3.5
Japan .....	-	26.22	39.05	40.50	38.20	6.0
Korea, Republic of .....	40.83	40.83	40.83	40.35	41.01	-1.6
Lebanon .....	27.22	32.66	-	34.73	-	-
Saudi Arabia .....	-	-	-	-	(3)	-
Singapore .....	35.18	-	-	35.18	-	-
United Arab Emirates .....	-	-	-	-	63.99	-
Africa Total .....	30.07	43.83	-	38.07	-	-
Morocco .....	36.07	43.83	-	38.07	-	-
Total .....	41.12	43.19	45.08	41.85	44.46	-5.9

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

<sup>4</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Anthracite Exports  
(Short Tons)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total	43,143	75,282	1,648	251,255	206,272	21.8
Bahamas	-	-	-	5	-	-
Canada	39,383	74,122	990	234,464	199,076	17.8
Costa Rica	-	-	-	445	20	(1)
Honduras	-	-	-	-	39	-
Mexico	3,764	1,050	616	15,602	5,625	177.4
Panama	-	-	-	72	135	-46.7
Trinidad & Tobago	76	110	42	667	1,377	-51.6
South America Total	-	-	3,553	14,869	17,143	-13.3
Brazil	-	-	-	5,482	5,642	-2.8
Chile	-	-	-	12	-	-
Colombia	-	-	-	3	-	-
Venezuela	-	-	3,553	9,372	11,581	-18.5
Europe Total	7,716	6,410	20,638	21,460	164,847	-87.0
Belgium & Luxembourg	-	-	14,712	-	14,712	-
Bulgaria	-	-	-	-	34,941	-
Denmark	-	-	-	-	76	-
Finland	-	-	-	324	-	-
France	-	-	-	-	18,828	-
Ireland	-	-	-	-	24,537	-
Italy	-	-	-	738	-	-
Netherlands	-	-	5,696	-	12,614	-
Norway	-	6,410	-	12,682	19,298	-34.3
Romania	7,716	-	-	7,716	-	-
Sweden	-	-	45	-	45	-
Switzerland	-	-	-	-	8,847	-
Turkey	-	-	-	-	12	-
United Kingdom	-	-	-	-	30,710	-
West Germany	-	-	185	-	227	-
Asia Total	144,530	68,416	38,502	282,145	140,846	100.3
India	-	-	-	-	520	-
Japan	-	-	-	13	-	-
Jordan	-	-	-	-	95	-
Korea, Republic of	144,530	68,416	38,502	282,124	139,859	101.7
Pakistan	-	-	-	-	22	-
Philippines	-	-	-	-	12	-
Saudi Arabia	-	-	-	-	338	-
Singapore	-	-	-	8	-	-
Oceania & Australia Total	-	-	-	10	49	-79.6
Australia	-	-	-	5	49	-89.8
New Zealand	-	-	-	5	-	-
Africa Total	-	62	-	22,097	-	-
Egypt	-	62	-	62	-	-
Morocco	-	-	-	22,035	-	-
Total	195,389	150,170	64,341	591,836	529,157	11.8

<sup>1</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Average Price <sup>1</sup> of Anthracite Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$58.60	\$61.80	\$110.96	\$61.68	\$69.06	-10.7
Bahamas .....	-	-	-	( <sup>2</sup> )	-	-
Canada .....	60.53	61.89	79.84	61.89	65.48	-5.5
Costa Rica .....	-	-	-	125.84	( <sup>2</sup> )	-69.1
Honduras .....	-	-	-	-	( <sup>2</sup> )	-
Mexico .....	38.93	44.47	155.05	50.44	136.32	-63.0
Panama .....	-	-	-	( <sup>2</sup> )	128.39	367.2
Trinidad & Tobago .....	35.00	170.62	197.67	149.83	( <sup>2</sup> )	-48.9
South America Total .....	-	-	85.83	120.15	93.28	28.8
Brazil .....	-	-	-	94.35	80.73	16.9
Chile .....	-	-	-	139.08	-	-
Colombia .....	-	-	-	( <sup>2</sup> )	-	-
Venezuela .....	-	-	85.83	135.13	99.44	35.9
Europe Total .....	92.53	86.69	45.20	91.03	62.83	44.9
Belgium & Luxembourg .....	-	-	30.00	-	30.00	-
Bulgaria .....	-	-	-	-	47.08	-
Denmark .....	-	-	-	-	102.11	-
Finland .....	-	-	-	( <sup>2</sup> )	-	-
France .....	-	-	-	-	45.30	-
Ireland .....	-	-	-	-	91.97	-
Italy .....	-	-	-	113.55	-	-
Netherlands .....	-	-	83.49	-	89.12	-
Norway .....	-	86.69	-	83.74	78.06	7.3
Romania .....	92.53	-	-	92.53	-	-
Sweden .....	-	-	127.76	-	127.76	-
Switzerland .....	-	-	-	-	90.73	-
Turkey .....	-	-	-	-	115.25	-
United Kingdom .....	-	-	-	-	54.59	-
West Germany .....	-	-	54.96	-	158.95	-
Asia Total .....	32.21	32.25	32.61	32.30	34.20	-5.5
India .....	-	-	-	-	( <sup>2</sup> )	-
Japan .....	-	-	-	114.23	-	-
Jordan .....	-	-	-	-	( <sup>2</sup> )	-
Korea, Republic of .....	32.21	32.25	32.61	32.28	32.58	-9
Pakistan .....	-	-	-	-	141.45	-
Philippines .....	-	-	-	-	( <sup>2</sup> )	-
Saudi Arabia .....	-	-	-	-	( <sup>2</sup> )	-
Singapore .....	-	-	-	( <sup>2</sup> )	-	-
Oceania & Australia Total .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-
Australia .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	79.9
New Zealand .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	142.9
Africa Total .....	-	68.21	-	45.43	-	-
Egypt .....	-	68.21	-	68.21	-	-
Morocco .....	-	-	-	45.36	-	-
Total .....	40.42	49.40	41.60	49.61	58.64	-15.4

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-8121(85/30)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Coke Exports  
(Short Tons)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	57,211	39,359	60,081	196,619	315,597	-37.7
Canada .....	49,971	33,359	53,376	147,619	248,171	-40.5
Guatemala .....	-	-	-	-	44	-
Honduras .....	177	-	22	265	246	7.7
Jamaica .....	-	-	-	-	22	-
Mexico .....	7,063	6,000	6,683	48,735	57,192	-14.8
Panama .....	-	-	-	-	9,922	-
South America Total .....	-	-	-	-	73,478	-
Brazil .....	-	-	-	-	53,252	-
Venezuela .....	-	-	-	-	20,226	-
Europe Total .....	-	39,686	52,840	246,800	159,689	54.6
Belgium & Luxembourg .....	-	15,470	11,616	53,345	11,616	359.2
Bulgaria .....	-	-	-	68,132	-	-
East Germany .....	-	-	41,224	-	41,224	-
France .....	-	-	-	53,343	-	-
Italy .....	-	-	-	10,332	-	-
Netherlands .....	-	-	-	30,889	33,835	-8.7
Norway .....	-	-	-	6,543	-	-
Spain .....	-	24,216	-	24,216	36,645	-33.9
Sweden .....	-	-	-	-	8,930	-
Turkey .....	-	-	-	-	21,938	-
Yugoslavia .....	-	-	-	-	5,501	-
Asia Total .....	20,159	46	-	20,205	56,751	-64.4
China (Taiwan) .....	-	-	-	-	93	-
India .....	-	19	-	19	-	-
Indonesia .....	19,396	-	-	19,396	-	-
Japan .....	763	27	-	790	-	-
Philippines .....	-	-	-	-	56,658	-
Africa Total .....	-	-	-	1,102	-	-
Nigeria .....	-	-	-	1,102	-	-
Total .....	77,370	79,091	112,921	464,726	605,515	-23.3

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 21. Average Price <sup>1</sup> of Coke Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$43.35	\$85.60	\$58.87	\$92.60	\$75.66	22.4
Canada .....	35.94	84.69	45.29	83.74	64.64	29.6
Guatemala .....	-	-	-	-	138.86	-
Honduras .....	84.75	-	(2)	156.23	131.68	18.6
Jamaica .....	-	-	-	-	178.91	-
Mexico .....	94.76	90.70	166.78	119.10	133.65	-10.9
Panama .....	-	-	-	-	14.98	-
South America Total .....	-	-	-	-	43.87	-
Brazil .....	-	-	-	-	41.54	-
Venezuela .....	-	-	-	-	50.00	-
Europe Total .....	-	57.27	70.48	61.86	59.31	4.3
Belgium & Luxembourg .....	-	95.26	26.00	75.92	26.00	192.0
Bulgaria .....	-	-	-	78.78	-	-
East Germany .....	-	-	83.01	-	83.01	-
France .....	-	-	-	45.50	-	-
Italy .....	-	-	-	90.51	-	-
Netherlands .....	-	-	-	44.06	41.75	5.5
Norway .....	-	-	-	50.00	-	-
Spain .....	-	33.00	-	33.00	54.43	-39.4
Sweden .....	-	-	-	-	42.37	-
Turkey .....	-	-	-	-	72.57	-
Yugoslavia .....	-	-	-	-	67.14	-
Asia Total .....	162.97	81.65	-	162.79	45.55	257.4
China (Taiwan) .....	-	-	-	-	163.30	-
India .....	-	78.32	-	78.32	-	-
Indonesia .....	165.66	-	-	165.66	-	-
Japan .....	94.79	84.00	-	94.42	-	-
Philippines .....	-	-	-	-	45.36	-
Africa Total .....	-	-	-	(2)	-	-
Nigeria .....	-	-	-	(2)	-	-
Total .....	74.52	71.38	64.30	79.75	64.67	23.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 22. Briquette Exports  
(Short Tons)**

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	15,337	25	15,097	17,057	20,357	-16.2
Canada .....	15,027	25	15,084	15,061	19,805	-24.0
Mexico .....	310	-	-	1,978	539	267.0
Netherlands Antilles .....	-	-	13	-	13	-
Trinidad & Tobago .....	-	-	-	18	-	-
Europe Total .....	-	-	-	188	27	596.3
Iceland .....	-	-	-	106	-	-
Italy .....	-	-	-	63	19	231.6
Switzerland .....	-	-	-	-	8	-
United Kingdom .....	-	-	-	19	-	-
Total .....	15,337	25	15,097	17,245	20,384	-15.4

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Average Price <sup>1</sup> of Briquette Exports  
(Dollars per Short Ton)**

Continent and Country of Destination	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$35.90	\$79.56	\$37.14	\$42.84	\$71.87	-40.4
Canada .....	35.00	79.56	37.06	35.14	64.79	-45.8
Mexico .....	79.64	-	-	101.14	(2)	-69.4
Netherlands Antilles .....	-	-	136.08	-	136.08	-
Trinidad & Tobago .....	-	-	-	83.33	-	-
Europe Total .....	-	-	-	(2)	(2)	-90.9
Iceland .....	-	-	-	160.38	-	-
Italy .....	-	-	-	(2)	106.32	210.2
Switzerland .....	-	-	-	-	(2)	-
United Kingdom .....	-	-	-	(2)	-	-
Total .....	35.90	79.56	37.14	44.90	75.16	-40.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note B for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Coal Imports <sup>1</sup> by Continent and Country of Origin  
(Short Tons)

Continent and Country of Origin	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	25,167	44,171	25,983	248,696	189,718	31.1
Canada .....	25,167	44,171	25,983	247,861	189,718	38.6
Mexico .....	-	-	-	835	-	-
South America Total .....	91,713	23,633	36,627	454,210	282,294	60.9
Colombia .....	91,713	23,633	36,627	454,210	282,294	60.9
Europe Total .....	389	59	-	706	13,884	-94.9
Italy .....	-	-	-	174	8	( <sup>2</sup> )
Netherlands .....	389	59	-	518	928	-44.2
Norway .....	-	-	-	-	31	-
Switzerland .....	-	-	-	14	-	-
United Kingdom .....	-	-	-	-	12,874	-
West Germany .....	-	-	-	-	43	-
Asia Total .....	-	8,267	4,522	8,957	10,000	-10.4
China (Peking) .....	-	-	-	99	-	-
Indonesia .....	-	-	-	40	-	-
Japan .....	-	8,267	4,522	8,818	10,000	-11.8
Oceania & Australia Total .....	-	-	-	-	23,946	-
Australia .....	-	-	-	-	23,946	-
Africa Total .....	64,646	125,445	119,976	557,496	537,133	3.8
Gabon .....	-	-	-	-	188	-
South Africa, Rep of .....	64,646	125,445	119,976	557,496	536,945	3.8
Total .....	181,915	201,575	187,108	1,270,065	1,056,975	20.2

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 25. Average Price <sup>1</sup> of Coal Imports <sup>2</sup> by Continent and Country of Origin  
(Dollars per Short Ton)

Continent and Country of Origin	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$50.04	\$44.23	\$53.74	\$42.25	\$48.67	-13.2
Canada .....	50.04	44.23	53.74	42.35	48.67	-13.0
Mexico .....	-	-	-	11.79	-	-
South America Total .....	34.54	39.19	38.32	34.43	37.26	-7.6
Colombia .....	34.54	39.19	38.32	34.43	37.26	-7.6
Europe Total .....	(3)	50.07	-	(3)	(3)	-40.8
Italy .....	-	-	-	88.08	164.88	-46.6
Netherlands .....	(3)	50.07	-	(3)	81.63	351.9
Norway .....	-	-	-	-	53.81	-
Switzerland .....	-	-	-	(3)	-	-
United Kingdom .....	-	-	-	-	(3)	-
West Germany .....	-	-	-	-	65.00	-
Asia Total .....	-	(3)	(3)	(3)	(3)	-12.3
China (Peking) .....	-	-	-	54.55	-	-
Indonesia .....	-	-	-	100.00	-	-
Japan .....	-	(3)	(3)	(3)	(3)	-11.2
Oceania & Australia Total .....	-	-	-	-	32.15	-
Australia .....	-	-	-	-	32.15	-
Africa Total .....	35.45	35.45	35.45	35.45	34.79	1.9
Gabon .....	-	-	-	-	17.95	-
South Africa, Rep of .....	35.45	35.45	35.45	35.45	34.80	1.9
Total .....	37.90	54.02	49.75	39.35	48.53	-18.9

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 26. Coal Imports by Customs District  
(Short Tons)**

Customs District	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
Eastern Total .....	-	4,824	4,562	5,198	20,020	-74.0
Boston, MA .....	-	-	-	99	-	-
Portland, ME .....	-	40	40	40	80	-50.0
Buffalo, NY .....	-	-	-	31	52	-40.4
New York City, NY .....	-	-	-	244	62	293.5
Ogdensburg, NY .....	-	-	-	-	22	-
Philadelphia, PA .....	-	4,784	4,522	4,784	19,804	-75.8
Southern Total .....	156,748	152,620	156,603	1,017,023	822,723	23.6
Mobile, AL .....	64,646	125,445	119,976	557,496	536,945	3.8
New Orleans, LA .....	64,544	3,483	-	317,855	157,007	102.4
Wilmington, NC .....	-	-	-	-	245	-
San Juan, PR .....	27,558	23,633	36,627	140,778	128,477	9.6
Houston-Galveston, TX .....	-	59	-	59	-	-
Laredo, TX .....	-	-	-	835	-	-
Port Arthur, TX .....	-	-	-	-	49	-
Western Total .....	21,252	34,136	22,104	214,425	185,030	15.9
Los Angeles, CA .....	-	-	-	40	-	-
San Francisco, CA .....	-	21,648	-	42,282	45,292	-6.6
Honolulu, HI .....	-	-	-	-	23,946	-
Great Falls, MT .....	10,888	5,578	8,514	100,074	39,693	152.1
Seattle, WA .....	10,364	6,910	13,590	72,029	76,099	-5.3
Northern Total .....	3,915	9,995	3,839	33,419	29,202	14.4
Detroit, MI .....	-	-	-	14	991	-98.6
Duluth, MN .....	-	-	-	186	223	-16.6
Pembina, ND .....	3,915	9,995	3,839	33,219	27,957	18.8
Milwaukee, WI .....	-	-	-	-	31	-
Total .....	181,915	201,575	187,108	1,270,065	1,056,975	20.2

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Average Price <sup>1</sup> of Coal Imports by Customs District  
(Dollars per Short Ton)

Customs District	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
Eastern Total .....	-	(2)	(2)	(2)	(2)	-29.6
Boston, MA .....	-	-	-	\$54.55	-	-
Portland, ME .....	-	\$113.00	\$113.00	113.00	\$119.00	-5.0
Buffalo, NY .....	-	-	-	106.58	81.15	31.3
New York City, NY .....	-	-	-	113.72	84.24	35.0
Ogdensburg, NY .....	-	-	-	-	(2)	-
Philadelphia, PA .....	-	(2)	(2)	(2)	(2)	-25.8
Southern Total .....	\$35.95	46.20	36.12	36.92	37.06	-4
Mobile, AL .....	35.45	35.45	35.45	35.45	34.80	1.9
New Orleans, LA .....	37.31	(2)	-	40.14	42.38	-5.3
Wilmington, NC .....	-	-	-	-	(2)	-
San Juan, PR .....	33.93	39.19	38.32	35.61	38.98	-8.6
Houston-Galveston, TX .....	-	50.07	-	50.07	-	-
Laredo, TX .....	-	-	-	11.79	-	-
Port Arthur, TX .....	-	-	-	-	44.55	-
Western Total .....	45.68	38.38	54.07	38.69	45.99	-15.9
Los Angeles, CA .....	-	-	-	100.00	-	-
San Francisco, CA .....	-	30.03	-	27.55	31.76	-13.2
Honolulu, HI .....	-	-	-	-	32.15	-
Great Falls, MT .....	34.69	33.50	49.14	32.11	49.60	-35.3
Seattle, WA .....	57.22	68.48	57.16	54.34	56.94	-4.6
Northern Total .....	73.71	63.93	51.23	66.01	60.20	9.7
Detroit, MI .....	-	-	-	(2)	(2)	134.2
Duluth, MN .....	-	-	-	46.66	54.61	-14.6
Pembina, ND .....	73.71	63.93	51.23	65.85	51.66	27.5
Milwaukee, WI .....	-	-	-	-	53.81	-
Total .....	37.90	54.02	49.75	39.35	48.53	-18.9

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Coke Imports  
(Short Tons)**

Continent and Country of Origin	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	8,166	1,458	3,036	21,724	29,888	-27.3
Canada .....	8,166	1,458	3,036	21,724	29,888	-27.3
South America Total .....	-	-	-	-	42,863	-
Argentina .....	-	-	-	-	42,863	-
Europe Total .....	-	-	-	36	19,327	-99.8
Italy .....	-	-	-	-	19,325	-
Netherlands .....	-	-	-	-	2	-
West Germany .....	-	-	-	36	-	-
Asia Total .....	-	83,286	42,071	206,536	338,916	-39.1
Japan .....	-	83,286	42,071	206,536	338,916	-39.1
Oceania & Australia Total .....	-	-	-	125	128	-2.3
Australia .....	-	-	-	125	-	-
New Zealand .....	-	-	-	-	128	-
Total .....	8,166	84,744	45,107	228,421	431,122	-47.0

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Average Price <sup>1</sup> of Coke Imports  
(Dollars per Short Ton)**

Continent and Country of Origin	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	\$55.39	\$77.37	\$66.90	\$70.01	\$65.74	6.5
Canada .....	55.39	77.37	66.90	70.01	65.74	6.5
South America Total .....	-	-	-	-	40.82	-
Argentina .....	-	-	-	-	40.82	-
Europe Total .....	-	-	-	77.92	98.48	-20.9
Italy .....	-	-	-	-	98.28	-
Netherlands .....	-	-	-	-	(2)	-
West Germany .....	-	-	-	77.92	-	-
Asia Total .....	-	75.25	76.34	77.78	77.12	.9
Japan .....	-	75.25	76.34	77.78	77.12	.9
Oceania & Australia Total .....	-	-	-	99.25	67.90	46.2
Australia .....	-	-	-	99.25	-	-
New Zealand .....	-	-	-	-	67.90	-
Total .....	55.39	75.29	75.71	77.05	73.68	4.6

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note B for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Briquette Imports  
(Short Tons)**

Continent and Country of Origin	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	-	-	1,157	962	4,152	-76.8
Canada .....	-	-	1,157	962	4,152	-76.8
South America Total .....	-	-	-	20,249	-	-
Argentina .....	-	-	-	20,249	-	-
Europe Total .....	-	-	-	-	1	-
United Kingdom .....	-	-	-	-	1	-
Total .....	-	-	1,157	21,211	4,153	410.7

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 31. Average Price <sup>1</sup> of Briquette Imports  
(Dollars per Short Ton)**

Continent and Country of Origin	July 1986	June 1986	July 1985	Year to date		
				1986	1985	Percent Change
North America Total .....	-	-	\$50.93	\$53.05	\$51.06	3.9
Canada .....	-	-	50.93	53.05	51.06	3.9
South America Total .....	-	-	-	48.56	-	-
Argentina .....	-	-	-	48.56	-	-
Europe Total .....	-	-	-	-	(2)	-
United Kingdom .....	-	-	-	-	(2)	-
Total .....	-	-	50.93	48.76	51.49	-5.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

## IMPORTANT NOTICE

As required by Government regulation, the Energy Information Administration (EIA) is conducting a periodic review of its publications mailing list. If you are on the EIA mailing list, we will soon be sending you an important postcard. You must return it to us by November 14, 1986, to stay on the EIA mailing list. If you have not received the postcard by OCTOBER 31, 1986, please contact the National Energy Information Center at 202-252-8800.

**Note:** *This notice does not apply to subscriptions which have been purchased from the Government Printing Office (GPO).*

This publication is available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Ordering information and purchase of this and other Energy Information Administration (EIA) publications may be obtained from the GPO or the EIA's National Energy Information Center (NEIC). Questions on energy statistics should be directed to the NEIC. Addresses and telephone numbers appear below.

National Energy Information Center, EI-20  
Energy Information Administration  
Forrestal Building  
Room 1F-048  
Washington, D C 20585  
(202) 252-8800

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D C 20402  
(202) 783-3238

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the Department of Energy. The information contained herein should not be construed as advocating or necessarily reflecting any policy position of the Department of Energy or any other organization.

Released for Printing September 29, 1986